



09-30-04

IFW

Express Mail No.: EV 456 933 052 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Huang *et al.*

Confirmation No.: 4803

Serial No.: 10/612,604

Filed: July 1, 2003

For: COMPOSITIONS AND
METHODS FOR
DETERMINING THE
REPLICATION CAPACITY
OF A PATHOGENIC VIRUS

Attorney Docket No.: 11068-014-999

TRANSMITTAL OF REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

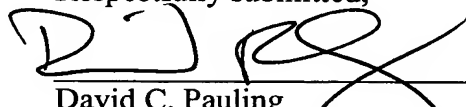
Sir:

Pursuant to 37 C.F.R. § 1.36, submitted herewith is a Revocation and Power of Attorney executed by William D. Young, Chairman and Chief Executive Officer of ViroLogic, Inc., the assignee of the entire right, title and interest in, to and under the above-identified application.

Please direct all correspondence and telephone calls to Jones Day at the address indicated below. It is estimated that no fee is due in connection with this transmittal. In the event that a fee is required, please charge the required fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date: September 28, 2004


David C. Pauling 56,056
(Reg. No.)
For: Nikolaos C. George (Reg. No. 39,201)
JONES DAY
222 East 41st Street
New York, New York 10017-6702
(212) 326-3939

Enclosures



Express Mail No. EV 456 933 052 US

POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Huang et al.

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Serial No.: 10/612,604

Filed: July 1, 2003

For: Compositions and Methods for Determining
the Replication Capacity of a Pathogenic
Virus

Attorney Docket No.: 11068-014-999

REVOCATION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

ViroLogic, Inc., Assignee, hereby revokes any and all previous powers and appoints:

☒ Practitioners at Customer Number 20583

as its attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence address for the above-identified application to:

☒ The above mentioned Customer Number.

☒ Firm or Individual Name:

Address: Jones Day, 222 East 41st Street, New York, New York 10017

Telephone: (212) 326-3939

I am the:

☐

Applicant/Inventor

☒

Assignee of record of the entire interest. See 37 CFR 3.71.

(Statement under 37 CFR 3.73(b) is applicable)

SIGNATURE of Applicant or Assignee of Record			
Date:		Signature:	
		Typed Name:	
		Position/Title:	

Statement Under 37 C.F.R. 3.73(b)

Virologic, Inc., states that it is:

- ☒ the assignee of the entire right, title, and interest; or
☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application/patent identified above, a copy which is attached hereto.

OR

- ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: To:
The document was recorded in the United States Patent and Trademark Office on at
Reel , Frame , or for which a copy thereof is attached.

2. From: To:
The document was recorded in the United States Patent and Trademark Office on
at Reel , Frame , or for which a copy thereof is attached.

3. From: To:
The document was recorded in the United States Patent and Trademark Office on
at Reel , Frame , or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.
[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

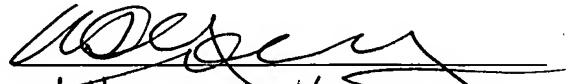
ASSIGNEE:

ViroLogic, Inc.

Date:

4/14/04

Signature:


Typed Name: William D. Young
Position/Title: Chairman & CEO

Typed Name:

Position/Title:

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

- ☒ Total of 1 form is submitted.



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RECORDATION FORM COVER SHEET
PATENTS ONLY

Attorney Docket Number 11068-014-999

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Wei Huang, Mary T. Wrin, Andrea Gamarnik, Jeff Beauchaine, Jeanette M. Whitcomb, Christos J. Petropoulos and Neil T. Parkin

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: October 31, 2003, October 31, 2003, November 4, 2003,
October 20, 2003, October 17, 2003, October 17, 2003 and October 17,
2003

2. Name and address of receiving party(ies):

Name: ViroLogic, Inc.Address: 345 Oyster Point Blvd.
South San Francisco, CA 94080

Country (if other than USA):

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/612,604

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

JONES DAY
222 East 41st Street
New York, New York 10017

6. Number of applications and patents involved:

17. Total fee (37 CFR 3.41):.....\$ 40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:

50-3013**DO NOT USE THIS SPACE**

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David C. Pauling

56,056

Name of Person Signing

Reg. No.

For: Nikolaos C. George (Reg. No. 39,201)

Signature

July 2, 2004

Date

Total number of pages including cover sheet:

6Mail documents to be recorded with required cover sheet information to:
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11-21-2003

Express Mail No.: EV 313 842 229 US

M COVER SHEET
ONLYAttorney Docket Number
011068-014-999

102606531

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P.O. Box 1450
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Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Wei Huang
Mary T. Wrin
Andrea Gamarnik
Jeff BeauchaineJeannette M. Whitcomb
Christos J. Petropoulos
Neil T. ParkinAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: October 31, 2003, October 31, 2003, October 31, 2003,
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Country (if other than USA):

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/612,604

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, N.Y. 10036-2711
(212) 790-7900

6. Number of applications and patents involved:

17. Total fee (37 CFR 3.41):.....\$ 40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:

16-1150

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Nikolaos C. George

39,201

Name of Person Signing

Reg. No.

Signature

November 14, 2003

Date

Total number of pages, including cover sheet:

5

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11/20/2003 LNUJELLER 00000200 161150 10612604

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CA1: 361343.1

JOINT

ASSIGNMENT

WHEREAS, WE, WEI HUANG, MARY T. WRIN, ANDREA GARMANIK, JEFF BEAUCHAINE, JEANETTE M. WHITCOMB, CHRISTOS J. PETROPOULOS AND NEIL T. PARKIN, ASSIGNORS, citizens of Canada, the United States, Argentina, the United States, the United States, the United States and Canada, respectively, residing at Foster City, California, Fremont, California, Chandler, Arizona, Daly City, California, San Mateo, California, Half Moon Bay, California, and Belmont California, respectively, are the inventors of the invention in COMPOSITIONS AND METHODS FOR DETERMINING THE REPLICATION OF A PATHOGENIC VIRUS for which we have executed an application for a Patent of the United States

- ☒ which is executed on ☒ even date herewith or ☐
☒ which is identified by Pennie & Edmonds LLP docket no. 011068-014-999
☒ which was filed on July 1, 2003, Application No. 10/612,604
☐ We hereby authorize and request our attorney, , of Pennie & Edmonds, LLP, , to insert here in parentheses (Application number, _____ filed _____) the filing date and application number of said application when known.

and WHEREAS, VIROLOGIC, INC., ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

WEI HUANG

Wei Huang

Date 10/31/2003

WITNESS

Wanda Blum

Date 10/31/2003

WITNESS

Gayle Steele

Date 10/31/03

MARY T. WRIN

M.T. Wrin

Date 10/31/2003

WITNESS

Wanda Blum

Date 10/31/2003

WITNESS

Gayle Steele

Date 10/31/03

ANDREA GAMARNIK

WITNESS

WITNESS

JEFF BEALCHANE

WITNESS

WITNESS

JEANNETTE M. WHITCOMB

WITNESS

WITNESS

CHRISTOS J. PETROPOULOS

WITNESS

WITNESS

NEED ARKIN

WITNESS

WITNESS

Date

11/4/03

Date

11/4/2003

Date

11/4/03

Date

Date

Date

Date

Date

Date

Date

Date

Date

Date

Date

Date

ANDREA GARMANIK

Date _____

WITNESS

Date _____

WITNESS

Date _____

JEFF BEAUCHAINE

Jeffrey B. Beauchaine

Date 10/20/03

WITNESS

Date 10-20-03

WITNESS

Date 10/20/03

Jeannette

JEANNETTE M. WHITCOMB

Jeannette M. Whitcomb

Date 10/17/2003

WITNESS

Date 10/17/2003

WITNESS

Date 10/17/03

CHRISTOS J. PETROPOULOS

Christos J. Petropoulos

Date 10/17/2003

WITNESS

Date 10/17/2003

WITNESS

Date 10/17/03

NEIL T. PARKIN

Neil T. Parkin

Date 10/17/2003

WITNESS

Date 10/7/03

WITNESS

Date 10/17/03

ANDREA GARMANIK

Date _____

WITNESS

Date _____

WITNESS

Date _____

JEFF BEAUCHAINE

Date _____

WITNESS

Date _____

WITNESS

Date _____

~~JEANETTE~~ M. WHITCOMB

Jeannette M. Whitcomb

Date 10/17/2003

WITNESS

Tyler B. Smith

Date 10/17/2003

WITNESS

Tyler Steele

Date 10/17/03

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Tyler Steele

Date 10/17/03